

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A fuse structure, comprising:
 - a substrate;
 - a first conductive layer formed on part of the substrate;
 - a dielectric layer formed on the substrate and the first conductive layer;
 - a second conductive layer comprising a position of laser spot formed on part of the dielectric layer;
 - a third conductive layer formed on the part of the dielectric layer placed above the first conductive layer and corresponding to the first conductive layer, wherein the third conductive layer is insulated from the first and second conductive layers, and the second conductive layer and the third conductive layer are arranged in a straight line;
 - a passivation layer having a window formed on the second conductive layer and the third conductive layer; and
 - at least one conductive plug penetrating the dielectric layer, to electrically connect the first conductive layer and the second conductive layer,
 - wherein the window exposes the second conductive layer comprising the position of laser spot, part of the third conductive layer and part of the dielectric layer.
2. (original) The fuse structure according to claim 1, wherein the material of

the first conductive layer is tungsten.

3. (original) The fuse structure according to claim 1, wherein the material of the second conductive layer is Al, AlCu alloy or poly-silicon.

4. (original) The fuse structure according to claim 1, wherein the material of the third conductive layer is Al, AlCu alloy or poly-silicon.

5. (original) The fuse structure according to claim 1, wherein the material of the dielectric layer is SiO₂.

6. (original) The fuse structure according to claim 1, wherein the material of the conductive plug is tungsten.

7. (canceled).

8. (currently amended) The fuse structure according to claim [[7]] 1, wherein the material of the passivation layer is PE-TEOS SiO₂ or SiN.

9. (previously presented) A fuse window having a plurality of fuse structures, each of the fuse structures comprising:

- a substrate;
- a first conductive layer formed on part of the substrate;
- a dielectric layer formed on the substrate and the first conductive layer;
- a second conductive layer comprising a position of laser spot formed on part of the dielectric layer;
- a third conductive layer formed on the part of the dielectric layer placed

above the first conductive layer and corresponding to the first conductive layer, wherein the third conductive layer is insulated from the first and second conductive layers, and the second conductive layer and the third conductive layer are arranged in a straight line; and

at least one conductive plug penetrating the dielectric layer, for electrically connecting the first conductive layer and the second conductive layer;

wherein each of the fuse structures has one position of laser spot on the second conductive layer, and the fuse structures are insulated from one another, and both sides of the second conductive layer having the position of laser spot of any of the fuse structures correspond to the third conductive layer of the adjoining fuse structure.

10. (original) The fuse window according to claim 9, wherein the material of the first conductive layer is tungsten.

11. (original) The fuse window according to claim 9, wherein the material of the second conductive layer is Al, AlCu alloy or poly-silicon.

12. (original) The fuse window according to claim 9, wherein the material of the third conductive layer is Al, AlCu alloy or poly-silicon.

13. (original) The fuse window according to claim 9, wherein the material of the dielectric layer is SiO₂.

14. (original) The fuse window according to claim 9, wherein the material of the conductive plug is tungsten.

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Response

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15-26. (canceled)